UTILITY PATENT APPLICATION

(Only for new nonprovisional applications under 37 CFR 1.53(b)

TRANSMITTAL

Attomey Docket No.: 2004_0471A First Named Inventor: Takashige HIRATSUKA et al. Title: TRACKING ERROR DETECTION APPARATUS

Express Mail Label No .:

ADDRESS TO:

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. [X] Fee Transmittal Form

(Submit an original, and a duplicate for fee processing)

2. [] Small Entity Status is hereby asserted.

3. [X] Specification

[Total Pages: 91]

(preferred arrangement set forth below) - Descriptive title of the Invention

- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Sequence Listing, a table, or a computer program listing appendix.
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- **Detailed Description**
- Claim(s)
- Abstract of the Disclosure

4. [X] Drawing(s) (35 USC 113)

[Total Sheets: 24]

5. [X] Oath or Declaration

[Total Pages : 3]

- a.1. [] Newly executed (original or copy) a.2. [X] Unexecuted
 - [] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
 - i. [] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

[] Application Data Sheet (see 37 CFR 1.76)

Alexandria, VA 22313-1450 7. [] CD-ROM or CD-R in duplicate, large table or computer

P.O. Box 1450

Commissioner for Patents

- program (Appendix) 8. [] Nucleotide and/or Amino Acid Sequence Submission
 - (if applicable, all necessary) a. [] Computer Readable Form
 - b. Specification Sequence Listing on:
 - i. [] CD-ROM or CD-R (2 copies); or
 - ii. N Paper
 - c. [] The paper and computer readable copies are identical

ACCOMPANYING APPLICATION PARTS

- 9. [] Assignment Papers (cover sheet & document(s))
- 10. [] 37 CFR 3.73(b) Statement (when there is an assignee)
 - [] Power of Attorney
- [] English Translation Document (if applicable)
- 12. [] Information Disclosure Statement (IDS)/PTO-1449
 - [] Copies of IDS Citations **Preliminary Amendment**
- 13. 14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. [] Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17. [X] Other 1. Cover Letter for Application Filed Without Executed Declaration
 - 2. Claim of Priority Under 35 USC 119

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet .

[] Continuation

[] Divisional

[] Continuation-in-part (CIP)

of prior application No.

Prior Application Information: Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Bo Sb, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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> > March 26, 2004

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT **ACCOUNT NO. 23-0975**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Takashige HIRATSUKA et al.

Attn: APPLICATION BRANCH

Filed March 26, 2004

Serial No. NEW

Attorney Docket No. 2004 0471A

TRACKING ERROR DETECTION APPARATUS:

PATENT OFFICE FEE TRANSMITTAL FORM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT **ACCOUNT NO. 23-0975**

Sir:

Attached hereto is a check in the amount of \$1100.00 to cover Patent Office fees relating to filing the following attached papers:

Additional Claims Fee:

Independent \$258.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Takashige HIRATSUK

stration No. 41,471

Attorney for Applicants

JRF/fs WENDEROTH, LIND & PONACK, L.L.P. 2033 K St., N.W., Suite 800 Washington, D.C. 20006-1021 Telephone (202) 721-8200 March 26, 2004